

ABSTRACT OF THE DISCLOSURE

A memory card includes a non-volatile memory, a memory controller for controlling the operation of the memory card. The memory controller is capable of providing an interface with outside according to a predetermined protocol, and performs error detection and correction of the memory information at regular time intervals or at the timing of connection of electric power supply, independently of reading out the memory information according to external access request. Therefore, it is possible to improve reliability of data retention in the non-volatile memory without the host device reading out the memory information from the non-volatile memory of the memory card.